



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tanabe, N., et al.

Appl. No.: 09/844,097 Filed: April 27, 2001

Title: FLEXIBLE PRINTED CIRCUIT BOARD

Art Unit: 2827

Examiner: Tuan T. Dinh Docket No.: 113197-009

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# CERTIFICATE OF MAILING BY FIRST CLASS MAIL UNDER 37 CFR 1.8

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. IDS Transmittal Letter (duplicate);

- 2. Statement under 37 CFR 197(e) Accompanying IDS;
- 3. Supplemental Information Disclosure Statement (2 pgs.);
- 4. Supplemental PTO Form 1449 (1 pg.);
- 5. Two References;
- 6. Two English Abstracts of the references;
- 7. English abstract of JP Office Action; and
- 8. Return receipt postcard.

are being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on May 21, 2003.

Respectfully submitted,

BELL, BOY OF LLOYD

Name of Person Marting Correspondence

Signature

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 4.97(c)).			Docket No. 0113197-009		
In Re Application Of: Tanabe, N., et al.  MAY 2 7 2003					
Serial No.	Filing Date	Examiner	Group Art Unit		
09/844,097	April 27, 2001	Tuan T. Dinh	2827		
Title: FLEXIBLE PRIM	NTED CIRCUIT BOARD				
	Assistant Com	ddress to: Imissioner for Patents Iton, D.C. 20231			
	37 C	FR 1.97(b)			
of a national ap three months o application; bef	n Disclosure Statement submitted pplication other than a continued of the date of entry of the national fore the mailing of a first Office Ac filing of a request for continued expression.	prosecution application undo stage as set forth in 37 CFF tion on the merits, or before t	ler 37 CFR 1.53(d); within R 1.491 in an international the mailing of a first Office		
	37 C	FR 1.97(c)			
2. Mathematical Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
★ the state	★ the statement specified in 37 CFR 1.97(e);				
OR					
☐ the fee set forth in 37 CFR 1.17(p).					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. 0113197-009				
In Re Application: 1	Tanabe, N., et al.	non					
Serial No.	Filing Date	Examiner	Group Art Unit				
09/844,097	April 27, 2001	Tuan T. Dinh	2827				
FLEXIBLE PRIN	FLEXIBLE PRINTED CIRCUIT BOARD						
	Payı	ment of Fee					
	(Only complete if Applicant ele	ects to pay the fee set forth in 37 CFR 1.	17(p))				
as described belo Charge the Credit an Charge a Certificate of T	ow. A duplicate copy of this sheet amount of y overpayment.  In y additional fee required.  Transmission by Facsimile*  ent and authorization to charge depositional transmitted to the United States	Certificate of Mailing by	First Class Mail fee is being deposited ne U.S. Postal Service C.F.R. 1.8 and is				
(Date)							
	Signature	Signature of Person Mai	ling Correspondence				
Typed or Printed N	Typed or Printed Name of Person Signing Certificate  Typed or Printed Name of Person Mailing Certificate						
deposit account.	y only be used if paying by Granture	Dated: May 21, 2003					

# STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING Docket No. 0113197-009 INFORMATION DISCLOSURE STATEMENT In Re Application Of: Tanabe, N., et al. MAY 2 7 2003 **Group Art Unit** Filing Date Examiner Serial No. 2827 Tuan T. Dinh April 27, 2001 09/844,097 Invention: FLEXIBLE PRINTED CIRCUIT BOARD TO THE ASSISTANT COMMISSIONER FOR PATENTS: This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application. Check applicable statement herebelow: Statement Under 37 CFR 1.97(e)(1) Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Statement Under 37 CFR 1.97(e)(2) ☐ No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. Dated: May 21, 2003 Michael S. Leonard Reg. No. 37,557 Certificate of Mailing by First Class Mail P.O. Box 1135 I certify that this document is being deposited on Chicago, Illinois 60690-1135

Phone: (312) 807-4270

with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

CC:

Typed or Printed Name of Person Mailing Correspondence



Applicant:

Tanabe, N., et al.

Appl. No.:

09/844,097

Filed:

April 27, 2001

Title:

FLEXIBLE PRINTED CIRCUIT BOARD

Art Unit:

2827

Examiner:

Tuan T. Dinh

Docket No.:

113197-009

Assistant Commissioner for Patents Washington, DC 20231

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

#### **FOREIGN PATENT DOCUMENTS**

Document No.	<u>Date</u>	Country
11-135902	May 21, 1999	Japan
11-199842	July 27, 1999	Japan

The cited references are not in the English language. English language abstracts are enclosed for all of the references. All of the cited references were cited in corresponding Japanese priority application. An English language abstract of the Japanese Office Action of February 25, 2003 for Japanese Patent Application No. 11-320104 is enclosed. The English language abstract of the Japanese Office Action is being submitted merely for English language supplements to the English language abstracts for the references which are already enclosed. Applicants do not admit any of the assertions in the Japanese Office Action, including any rejections or asserted disclosures in the references, for example.

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Michael S. Leonard Reg. No. 37,557

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4270

Date: May 21, 2003



### SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

PTO Form 1449

Atty Docket No.	Application No.
113197-009	09/844,097
Applicant	
Tanabe, N. et al.	
Filing Date	Group
April 27, 2001	2827

		U.S. PATE	ENT DOCUMENT	S		
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

			TENT DOCUME	NTS			
Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Trans	
	11-135902	May 21, 1999	Japan	Class	Subclass	Yes	No
	11-199842	July 27, 1999	Japan				

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner:	Date Considered:
	<u></u>

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.